

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 14:42
 Operator : AJ\SJ
 Sample : K2241-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 03:59:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.705	4.796	79835279	46157398	19.298	18.360
2)	SA Decachlor...	12.116	10.562	106.7E6	61314105	18.041	17.788
Target Compounds							
11)	L3 AR-1232-1	6.190	5.324	2039902	1248276	23.204m	24.434
12)	L3 AR-1232-2	6.836	6.272	1133709	1376482	24.790m	23.386
13)	L3 AR-1232-3	7.178	6.485	1903295	779642	20.626m	24.963m
14)	L3 AR-1232-4	7.362	6.588	1138975	636288	24.758m	22.409
15)	L3 AR-1232-5	7.467	6.794	988417	621464	29.388m	18.304m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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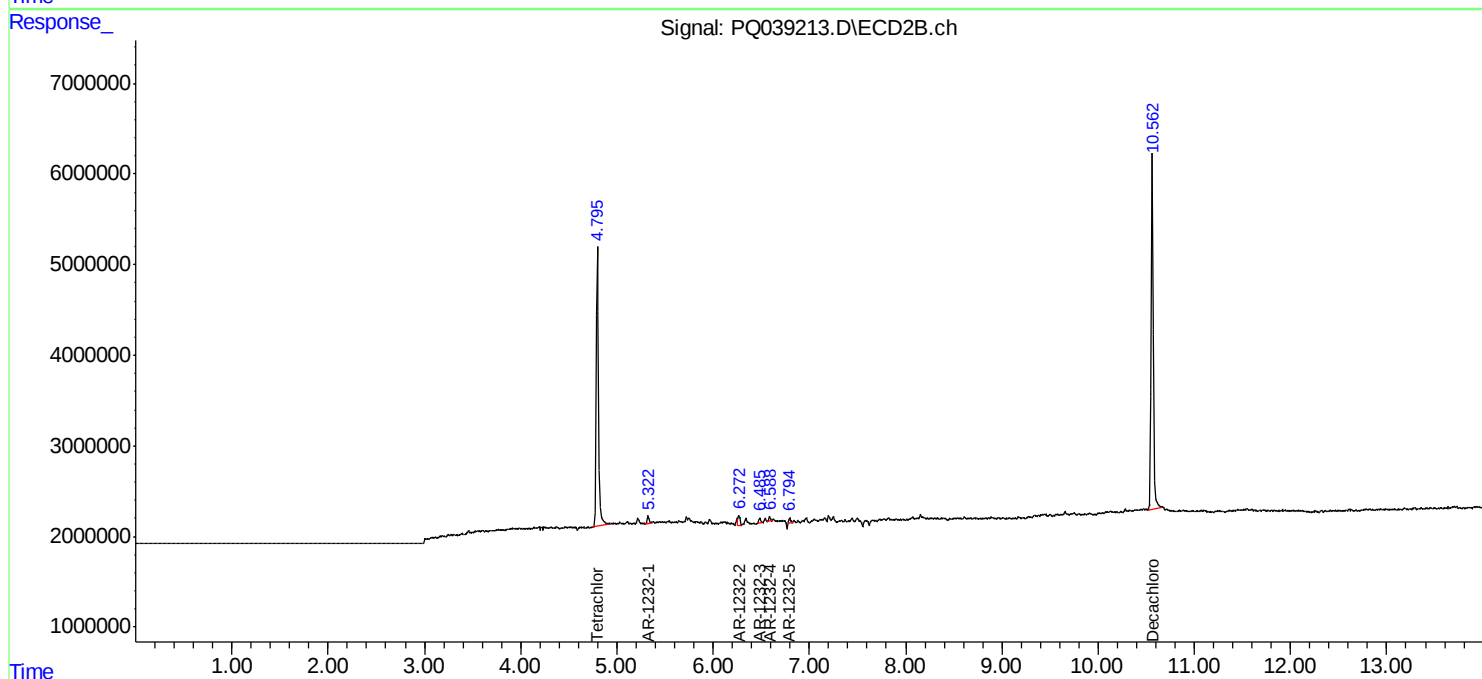
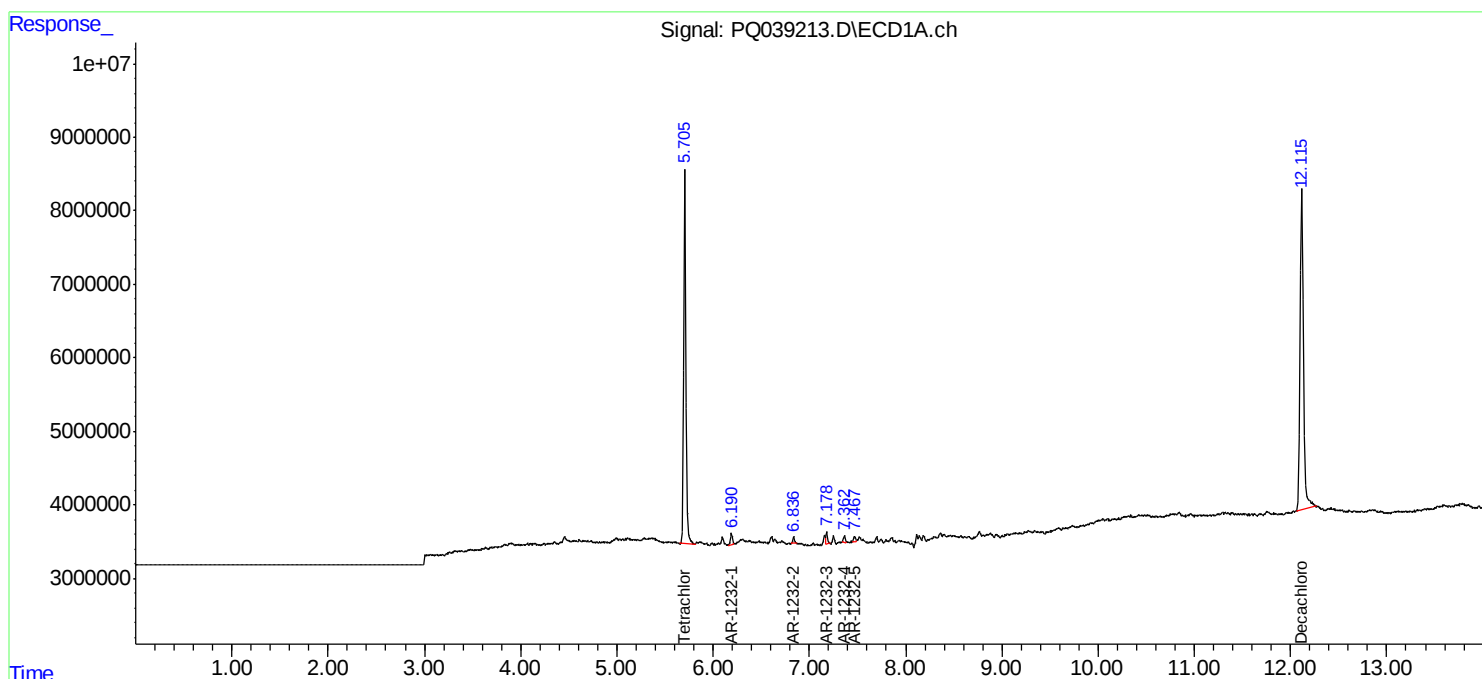
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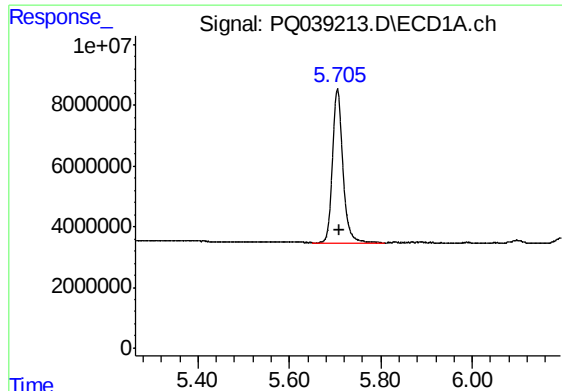
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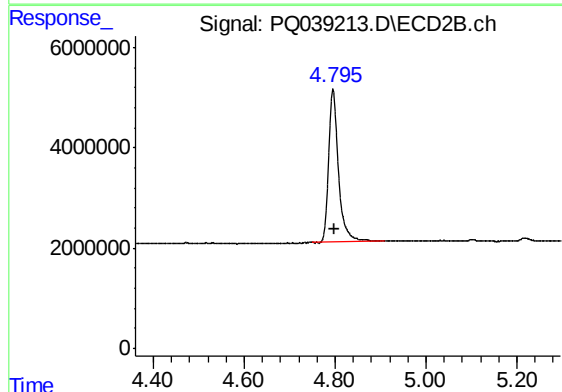
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 79835279
Conc: 19.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

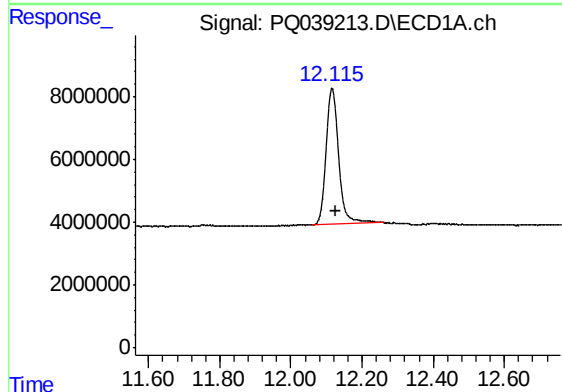
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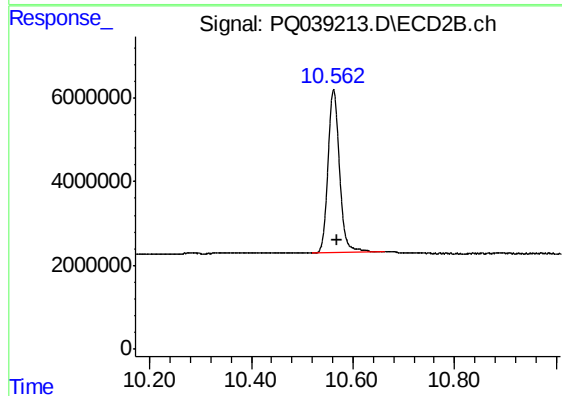
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 46157398
Conc: 18.36 ng/ml



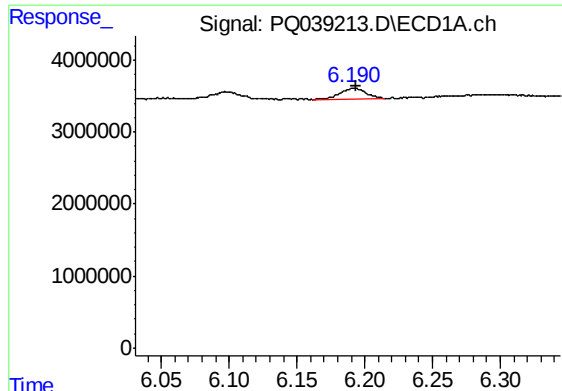
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.009 min
Response: 106696798
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 61314105
Conc: 17.79 ng/ml



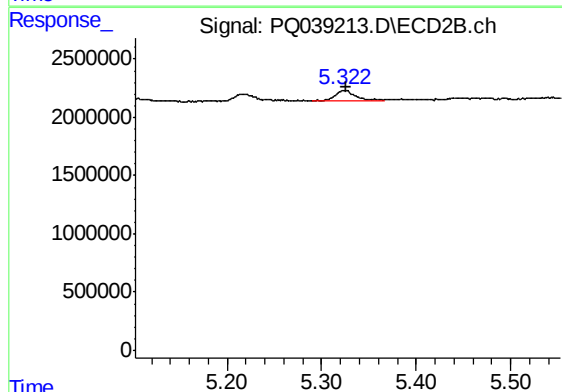
#11 AR-1232-1

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 2039902
Conc: 23.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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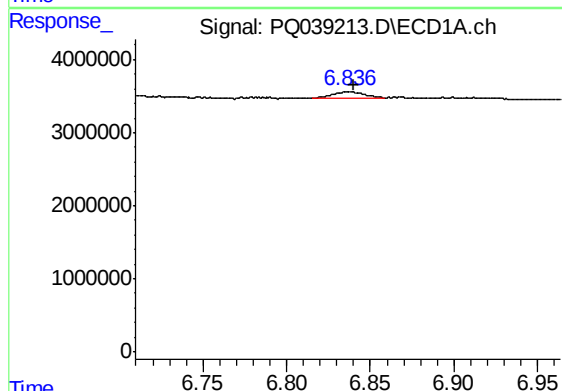
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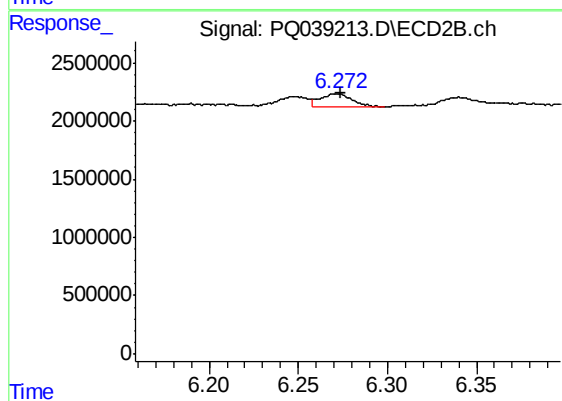
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1248276
Conc: 24.43 ng/ml



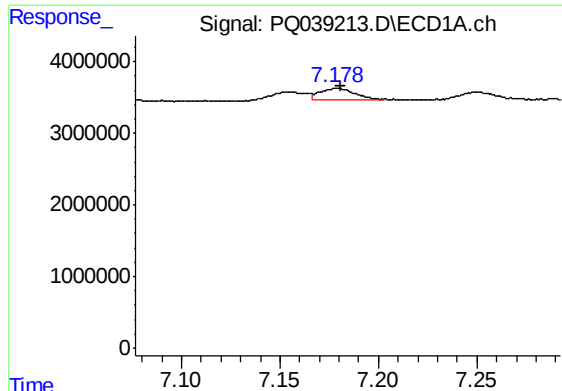
#12 AR-1232-2

R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 1133709
Conc: 24.79 ng/ml m



#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 1376482
Conc: 23.39 ng/ml



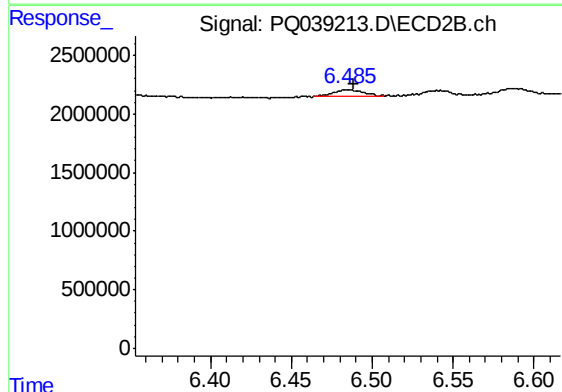
#13 AR-1232-3

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 1903295
Conc: 20.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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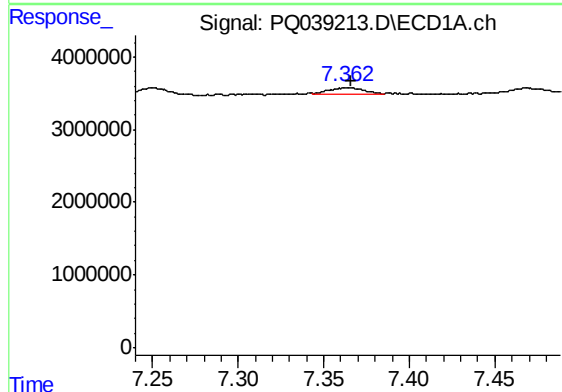
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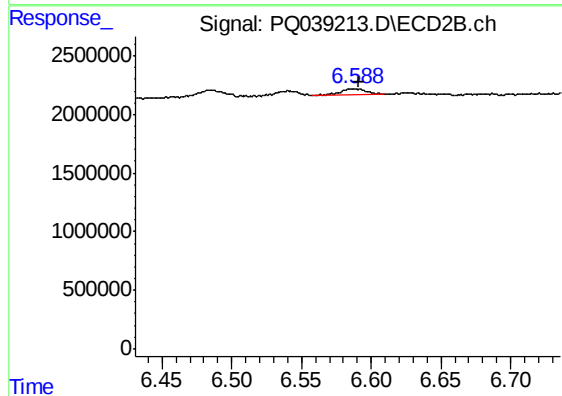
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 779642
Conc: 24.96 ng/ml m



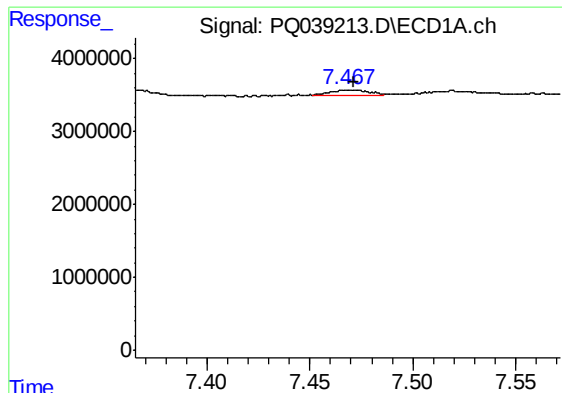
#14 AR-1232-4

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 1138975
Conc: 24.76 ng/ml m



#14 AR-1232-4

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 636288
Conc: 22.41 ng/ml



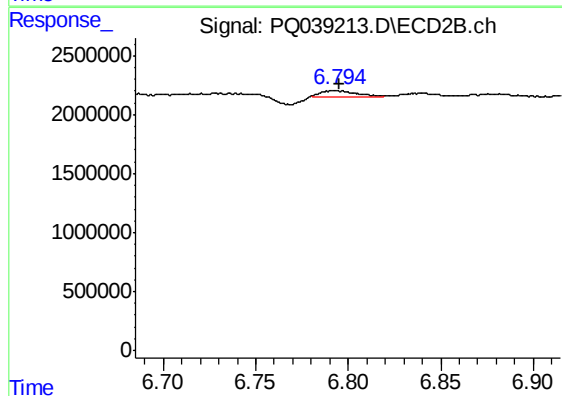
#15 AR-1232-5

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 988417
Conc: 29.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

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#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 621464
Conc: 18.30 ng/ml m